

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20060116767").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 15:27
S4	1342	(623/17.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:32
S5	2	("5236460" "6352556").PN.	US-PGPUB; USPAT	OR	ON	2007/07/10 11:29
S6	2654	(623/17.11-17.16).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/18 09:46
S7	2734	(606/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/11 11:35
S8	2670	(623/17.11-17.16).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/18 09:46
S9	2760	(606/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/18 09:46
S10	4926	S8 or S9	US-PGPUB; USPAT	OR	ON	2007/07/18 09:47
S11	1568	S10 and @pd<"20021114"	US-PGPUB; USPAT	OR	ON	2007/07/23 14:20
S14	96	(DE "3023353" A).PN.	DERWENT	OR	ON	2007/07/19 10:58
S15	1	("6786909").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/23 11:48

EAST Search History

S16	49	((("20060116767") or ("5888228") or ("5888224") or ("5645598") or ("5702449") or ("5766253") or ("5941880") or ("6039762") or ("6102948") or ("6342074") or ("6558386") or ("6740090") or ("6790210") or ("7192447") or ("20030204189") or ("20040122518") or ("20040220577") or ("20040049282") or ("4059115") or ("6210442") or ("6210442") or ("5888227") or ("5647873") or ("5669911") or ("5690630") or ("5782830") or ("5817094") or ("6066174") or ("6083228") or ("6143032") or ("6179873") or ("6197033") or ("6241729") or ("6527805") or ("6821298") or ("6824564") or ("6855168") or ("7056341") or ("20010012966") or ("20020120334") or ("20020161445") or ("20020177898") or ("20050071010") or ("20050125986") or ("20050273168") or ("20050283239") or ("20060206207") or ("5702453") or ("5776198") or ("5776197"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/23 08:36
S17	1	"6352556"	US-PGPUB; USPAT	OR	ON	2007/07/23 11:50
S18	2686	(623/17.11-17.16).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/23 14:21
S19	2768	(606/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/23 14:21
S20	4946	S18 or S19	US-PGPUB; USPAT	OR	ON	2007/07/23 14:21
S21	1568	S20 and @pd<"20021114"	US-PGPUB; USPAT	OR	ON	2007/07/23 14:21
S22	71	S21 and elastomer	US-PGPUB; USPAT	OR	ON	2007/07/23 16:47
S23	9	S22 and resin	US-PGPUB; USPAT	OR	ON	2007/07/23 16:51
S24	8	S21 and (resin with elastomer)	US-PGPUB; USPAT	OR	ON	2007/07/23 16:52
S25	8	S21 and (resin same elastomer)	US-PGPUB; USPAT	OR	ON	2007/07/23 16:52
S26	7	S21 and (resin near5 elastomer)	US-PGPUB; USPAT	OR	ON	2007/07/23 16:52

EAST Search History

S27	0	"07425464.AP"	US-PGPUB; USPAT	OR	ON	2007/07/24 09:40
S28	0	"425464.AP"	US-PGPUB; USPAT	OR	ON	2007/07/24 09:40
S29	106	("2465677" "2714331" "4157715" "4599086" "4932969" "4932975" "4946378" "5002576").PN. OR ("5236460"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 10:13
S30	7	"2203242"	DERWENT	OR	ON	2007/07/24 15:55
S31	131	("3867728" "3875595" "4349921" "4772287" "4932975").PN. OR ("5002576"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 16:36
S32	100	elasticity with (air bubble)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/24 16:40
S33	1	(air bubble) with change with elasticity	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/24 16:42
S34	0	(air bubble) same (change elasticity)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/24 16:42
S35	12	(air bubble) same (change with elasticity)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/25 07:55
S36	3	(gas bubble) with (change with elasticity)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/25 07:56
S37	0	(gas bubble) with (change with elastomer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/25 07:56
S38	8	(gas bubble) same (change with elasticity)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/25 08:03
S39	103203	(gas or air or (gaseous medium) and (pocket or bladder or balloon bubble)) with (change? elasticity)	US-PGPUB; USPAT	OR	ON	2007/07/25 08:07
S40	10	(gas or air or (gaseous medium) (pocket or bladder or balloon bubble)) with (change? elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/25 08:10
S41	27	(gas or air or (gaseous medium) (pocket or bladder or balloon bubble)) same (change? elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/25 08:10
S42	8	(gas bubble) same (change with elasticity)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/25 08:08

EAST Search History

S43	10	S40 not S42	US-PGPUB; USPAT	ADJ	ON	2007/07/25 08:08
S44	27	((gas or air or (gaseous medium) adj (pocket or bladder or balloon or bubble)) same (change? elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/25 08:11
S45	0	((gas or air or (gaseous medium)) adj (pocket or bladder or balloon or bubble)) same (change? elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/25 08:11
S46	0	((gas or air or (gaseous medium)) near (pocket or bladder or balloon or bubble)) with (change? near elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/25 08:12
S47	0	((gas or air or (gaseous medium)) near2 (pocket or bladder or balloon or bubble)) with (change? near elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/25 08:12
S48	1	((gas or air or (gaseous medium)) near2 (pocket or bladder or balloon or bubble)) with (change? near2 elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/25 08:12
S49	2687	(623/17.11-17.16).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/25 08:19
S50	2769	(606/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/25 08:19
S51	4947	S49 or S50	US-PGPUB; USPAT	OR	ON	2007/07/25 08:19
S52	1568	S51 and @pd<"20021114"	US-PGPUB; USPAT	OR	ON	2007/07/25 08:19
S53	1568	S51 and @pd<"20021114"	US-PGPUB; USPAT	OR	ON	2007/07/25 08:28
S54	352	S53 and wedge	US-PGPUB; USPAT	OR	ON	2007/07/25 08:29
S55	1	("6296665").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/25 16:48
S56	1	("4517844").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/25 16:48

EAST Search History

S57	28	(US-20020143399-\$ or US-20020151893-\$ or US-20020156531-\$ or US-20020161441-\$ or US-20020151976-\$ or US-20020156528-\$ or US-20010010020-\$ or US-20020161366-\$ or US-20020107524-\$ or US-20020151980-\$ or US-20020151979-\$ or US-20010056302-\$ or US-20010032020-\$).did. or (US-6419704-\$ or US-6296665-\$ or US-5545229-\$ or US-4946378-\$ or US-5002576-\$ or US-4349921-\$ or US-5980570-\$ or US-4517844-\$ or US-6395032-\$ or US-6251140-\$ or US-6342074-\$ or US-6176881-\$ or US-5514180-\$ or US-5480442-\$). did. or (US-2297276-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/26 08:49
S58	6	S57 and coat\$3	US-PGPUB; USPAT	OR	ON	2007/07/26 08:50
S59	1	("20060116767").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S60	1364	(623/17.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S61	2	("5236460" "6352556").PN.	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S62	2698	(623/17.11-17.16).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S63	2789	(606/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S64	2789	(606/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S65	2698	(623/17.11-17.16).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S66	4975	S65 or S64	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S67	1568	S66 and @pd<"20021114"	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S68	95	(DE "3023353" A).PN.	DERWENT	OR	ON	2007/07/26 09:49
S69	1	("6786909").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49

EAST Search History

S70	49	(("20060116767") or ("5888228") or ("5888224") or ("5645598") or ("5702449") or ("5766253") or ("5941880") or ("6039762") or ("6102948") or ("6342074") or ("6558386") or ("6740090") or ("6790210") or ("7192447") or ("20030204189") or ("20040122518") or ("20040220577") or ("20040049282") or ("4059115") or ("6210442") or ("6210442") or ("5888227") or ("5647873") or ("5669911") or ("5690630") or ("5782830") or ("5817094") or ("6066174") or ("6083228") or ("6143032") or ("6179873") or ("6197033") or ("6241729") or ("6527805") or ("6821298") or ("6824564") or ("6855168") or ("7056341") or ("20010012966") or ("20020120334") or ("20020161445") or ("20020177898") or ("20050071010") or ("20050125986") or ("20050273168") or ("20050283239") or ("20060206207") or ("5702453") or ("5776198") or ("5776197")).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S71	1	"6352556"	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S72	2789	(606/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S73	2698	(623/17.11-17.16).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S74	4975	S73 or S72	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S75	1568	S74 and @pd<"20021114"	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S76	71	S75 and elastomer	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S77	7	S75 and (resin near5 elastomer)	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S78	9	S76 and resin	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S79	8	S75 and (resin same elastomer)	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S81	0	"07425464.AP"	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49

EAST Search History

S82	0	"425464.AP"	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S83	106	("2465677" "2714331" "4157715" "4599086" "4932969" "4932975" "4946378" "5002576").PN. OR ("5236460"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/26 09:49
S84	12	(air bubble) same (change with elasticity)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/26 09:49
S85	1	(air bubble) with change with elasticity	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/26 09:49
S86	7	"2203242"	DERWENT	OR	ON	2007/07/26 09:49
S87	131	("3867728" "3875595" "4349921" "4772287" "4932975").PN. OR ("5002576"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/26 09:49
S88	100	elasticity with (air bubble)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/26 09:49
S89	0	(air bubble) same (change elasticity)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/26 09:49
S90	3	(gas bubble) with (change with elasticity)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/26 09:49
S91	0	(gas bubble) with (change with elastomer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/26 09:49
S92	8	(gas bubble) same (change with elasticity)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/26 09:49
S93	103325	(gas or air or (gaseous medium) and (pocket or bladder or balloon bubble)) with (change? elasticity)	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S94	27	(gas or air or (gaseous medium) (pocket or bladder or balloon bubble)) same (change? elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:49
S95	10	(gas or air or (gaseous medium) (pocket or bladder or balloon bubble)) with (change? elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:49
S96	8	(gas bubble) same (change with elasticity)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/26 09:49
S97	10	S95 not S96	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:49

EAST Search History

S98	2698	(623/17.11-17.16).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S99	0	((gas or air or (gaseous medium)) near2 (pocket or bladder or balloon or bubble)) with (change? near elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:49
S10 0	27	(gas or air or (gaseous medium) adj (pocket or bladder or balloon or bubble)) same (change? elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:49
S10 1	1	((gas or air or (gaseous medium)) near2 (pocket or bladder or balloon or bubble)) with (change? near2 elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:49
S10 2	0	((gas or air or (gaseous medium)) adj (pocket or bladder or balloon or bubble)) same (change? elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:49
S10 3	2789	(606/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S10 4	0	((gas or air or (gaseous medium)) near (pocket or bladder or balloon or bubble)) with (change? near elasticity)	US-PGPUB; USPAT	ADJ	ON	2007/07/26 09:49
S10 5	4975	S98 or S103	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S10 6	1568	S105 and @pd<"20021114"	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S10 7	1568	S105 and @pd<"20021114"	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S10 8	1	("4517844").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S10 9	1	("6296665").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 09:49
S11 0	352	S107 and wedge	US-PGPUB; USPAT	OR	ON	2007/07/26 09:49
S11 1	2789	(606/61).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/26 14:45
S11 2	2698	(623/17.11-17.16).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/26 14:45
S11 3	4975	S112 or S111	US-PGPUB; USPAT	OR	ON	2007/07/26 14:45
S11 4	1568	S113 and @pd<"20021114"	US-PGPUB; USPAT	OR	ON	2007/07/26 15:48
S11 5	8	S114 and (resin with elastomer)	US-PGPUB; USPAT	OR	ON	2007/07/26 14:45

EAST Search History

S11 6	30	("20040225361" "20050015152" "20050033437" "4309777" "4759769" "4863477" "4932975" "5002576" "5047055" "5071437" "5389107" "5458642" "5676702" "5865846" "5989291" "6001130" "6022376" "6063121" "6136031" "6156067" "6231609" "6258126" "6296664" "6315797" "6402785" "6508841" "6520996" "6527806" "6533818" "7094257").PN. OR ("7235102").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/26 14:49
S11 7	1	("4309777").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 15:29
S11 8	1	((("4309777") or ("6258126b1"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 15:29
S11 9	1	((("4309777") or ("6258126B1"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 15:29
S12 0	2	((("4309777") or ("6258126"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 15:29
S12 1	24	(US-20020161441-\$ or US-20020156528-\$ or US-20020143399-\$ or US-20020151976-\$ or US-20020151979-\$ or US-20010056302-\$ or US-20010032020-\$ or US-20020151893-\$ or US-20020161366-\$).did. or (US-6342074-\$ or US-6395032-\$ or US-6176881-\$ or US-6419704-\$ or US-6296665-\$ or US-5545229-\$ or US-5514180-\$ or US-5480442-\$ or US-5002576-\$ or US-4349921-\$ or US-4946378-\$ or US-5980570-\$ or US-4517844-\$ or US-6258126-\$ or US-4309777-\$).did.	US-PGPUB; USPAT	OR	ON	2007/07/26 15:30
S12 2	2	("2005/0033437").URPN.	USPAT	OR	ON	2007/07/26 15:58
S12 3	1	("4349921").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 16:13
S12 4	651	spinal implant	EPO; JPO; DERWENT	ADJ	ON	2007/07/26 16:14
S12 5	62760	implant	EPO; JPO; DERWENT	ADJ	ON	2007/07/26 16:14
S12 6	961	(spinal or intervertebral) implant	EPO; JPO; DERWENT	ADJ	ON	2007/07/26 16:16

EAST Search History

S12 7	964	(spinal or int??vertebral) implant	EPO; JPO; DERWENT	ADJ	ON	2007/07/26 16:17
S12 8	0	(spinal\$ or int??vertebral) implant with inner (body or space or area)	EPO; JPO; DERWENT	ADJ	ON	2007/07/26 16:18
S12 9	1	(spinal\$ or int??vertebral) implant same inner (body or space or area)	EPO; JPO; DERWENT	ADJ	ON	2007/07/26 16:20
S13 0	1	("6786909").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/26 16:28
S13 1	1	("20060217720").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/31 08:18